

ational application No.
PCT/SE 2003/001640

		0,001010
A. CLASSIFICATION OF SUBJECT MATTER		
IPC7: F16B 2/18, E05C 19/14 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC7: F16B, E05C, B25B, B65D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPO-INTERNAL, WPI DATA, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
A EP 1179393 A1 (DELAWARE CAPITAL 13 February 2002 (13.02.2002 abstract	FORMATION, INC.), 2), figures 1-3,	1-4
		i
·	•	
		ł
		·
Further documents are listed in the continuation of Box C. X See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance. "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand		
to be of particular relevance the principle or theory underlying the invention		
filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	"X" document of particular relevance: the considered novel or cannot be considered when the document is taken along	ered to involve an inventive
special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other	"Y" document of particular relevance: the considered to involve an inventive stee	n when the document ic
means combined with one or more other such documents, such combination being obvious to a person skilled in the art the priority date claimed combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family		
Date of the actual completion of the international search Date of mailing of the international search report		
16 January 2004	2 7 -01- 2004	
Name and mailing address of the ISA/	Authorized officer	
Swedish Patent Office Box 5055, S-102 42 STOCKHOLM	lam Aug I VI to the total	
Facsimile No. + 46 8 666 02 86	Jan-Axel Ylivainio / JA Telephone No. +46 8 782 25 00	A
Form PCT/ISA/210 (second sheet) (January 2004)		

INTERNATIONAL SEARCH REPORT

ational application No.
PCT/SE 2003/001640

EP 1179393 A1 13/02/2002 CA 2332293 A 11/02/2002 US 6374465 B 23/04/2002

Form PCT/ISA/210 (patent family annex) (January 2004)